Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 11 Jan 2023 until 23:59 on Thursday 12 Jan 2023

Forecast Issued on Tuesday 10 Jan 2023 at 14:01 by Met Office Aberdeen

Confidence: High confidence for unsettled weather pattern continuing over the coming days, lower for timing of front into the weekend.

Headline for Wednesday 11 Jan 2023: Frequent showers and strong winds, easing during the afternoon.

Mountain weather hazards on Wednesday 11 Jan 2023

Blizzards Medium Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Light snow showers	Sunny intervals	Clear night	Clear night
Precipitation probability							
70%	80%	80%	70%	30%	20%	10%	10%

Forecast for Wednesday 11 Jan 2023

Weather: Frequent blustery showers across the region through much of the morning but becoming more scattered towards the middle of the day. Showers falling as snow above around 600m. Chance of the odd shower through the first part of the afternoon especially in the west but on the whole mainly dry with increasingly clear skies in the east.

Chance of cloud-free hill tops above 800m: 20-30% chance through the morning outside of showers but increasing to 60% during the afternoon in the east.

Low cloud and visibility: Cloud around 400-700m in showers with potential whiteout conditions. Cloud breaking up into the afternoon with good visibility in the east around the Aberdeenshire Hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 11 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	51/67 W	46/61 SW	44/59 SW	43/58 SW	41/55 SW	38/52 SW	33/45 SW	26/37 SW	24/34 W
900	47/59 SW	45/57 SW	42/53 SW	41/54 SW	38/50 SW	35/46 SW	30/39 SW	23/32 SW	22/29 SW
600	31/43 SW	31/42 SW	29/40 SW	29/41 SW	27/38 SW	25/37 SW	18/29 SW	16/26 SW	15/24 SW
300	15/34 SW	17/36 SW	17/35 SW	17/36 SW	15/33 SW	14/32 SW	10/25 SW	8/19 SW	7/16 SW
Glen	7/32 SW	5/29 SW	6/29 SW	6/27 SW	7/29 SW	6/26 SW	5/22 SW	5/18 SW	4/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-15	-4/-15	-4/-15	-4/-15	-4/-15	-5/-15	-5/-14	-4/-12	-4/-12
900	-1/-10	-1/-11	-1/-11	-1/-10	-1/-10	-2/-11	-2/-10	-1/-8	-1/-8
600	2/-6	1/-7	1/-7	1/-7	1/-6	1/-6	0/-6	1/-4	1/-4
300	3/-2	2/-3	2/-3	3/-3	3/-2	3/-2	2/-2	2/-1	2/-1
Glen	4/-0	2/-1	2/-1	2/-2	3/-1	4/-0	2/-1	3/-1	2/-0
Freezing Level*	700m	700m	600m	700m	600m	600m	600m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold with difficult walking conditions, particularly during the morning in snow showers.

Forecast for Thursday 12 Jan 2023
Weather: Mainly dry with sunny spells through the morning before a front pushes eastwards around midday, this rain quickly clears to leave frequent showers behind. Showers falling as snow above 800m.

Maximum wind: Generally light winds through the morning, increasing during the afternoon to southwesterly 25 mph gusting 40-45 mph into the evening.

Chance of cloud-free hill tops above 800m: High during the morning, very low for the rest of the day with frequent showers.

Low cloud and visibility: Good visibility during the morning, frequently poor in rain or showers with low cloud.

Temperature: **Glens:** Plus 2 Celsius rising to plus 4 Celsius
At 800m: 0 Celsius
Freezing level: 800m, briefly lifting to 1200 m on the front.

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